



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

Lo ! the green thorn her silver buds,
Expands to Maia's genial beam;—
Hottonia* blushes on the flood;
And where the slowly trickling stream
Through grass, and spiry rushes glides
Her lovely fringed flowers fair Menyan-
thes† hides.

In the lone copse or shadowy dale,
Wild clustering knots of hare-bells
blow;

And drops the lily of the vale,
O'er vinca's‡ matted leaves below;—
The Orches race with varied beauty
charm,
And mock the exploring bee, or fly's
aerial form.

Wound o'er the hedge-row's oaken boughs
The woodbine's tassels floatin air;
And blushing, the uncultur'd rose
Hangs high her beauteous blossoms
there;

Her fillets there the purple Nightshade
weaves,

And pale Bronia winds her broad and
scollop'd leaves.

To later summer's fragrant breath,
Clematis|| feathery garlands dance;

The hollow fox-glove nods beneath,
While tall Mullein's yellow lance,

* Water-violet....† Buck bean.
‡ Periwinkle....|| Virgin's bower.

(Dear to the mealy tribe of evening) towers
And the weak Galium* weaves her
myriad tiny flowers.

Sheltering the coot's or wild-duck's nest,
And where the timid Halcyon hides,
The Willow-herb in crimson drest,
Waves with Arundo† o'er the tides;—
And there the bright Nymphaea‡ loves
to lave,
And spreads her golden orbs along the
dimpling wave.

And thou ! by pain and sorrow blest
Papaver§ that an opiate dew
Conceal'st beneath thy crimson vest
Contrasting with Cyanus§ blue,
The autumnal months behold thy gaudy
leaves,
Bend in the rustling gale amid the tawny
sheaves,

From the first bud whose vent'rous
head
The winter's lingering tempest braves,
To those which 'mid the foliage dead,
Shrink latest to their annual graves;—
All are for use, for health, for pleasure
given,
All speak in various ways the bounteous
hand of Heaven !

* Lady's bed straw....† Reed grass.

‡ Water lily....|| Poppy....§ Blue bottle.

LIST OF NEW PUBLICATIONS.

GREEK, LATIN, EASTERN LANGUAGES, &c.
XENOPHENTIS Memorabilium libri iv.
Gul's. Benwell, M. A. ed.

Q Horatii Flacci Eclogae cum scholiis
veteribus, castigavit & notis illustravit
Gul's. Baxter.

A vocabulary, Persian, Arabic, and
English, abridged from Richardson's dic-
tionary; by David Hopkins esq. assis-
tant Surgeon on the Bengal establishment,
1L 16s. DIVINITY, &c.

Ecclesiastical Biography, or lives of
eminent men connected with the his-
tory of Religion in England; by Chris-
topher Waudsworth, A. M. Dean of
Becking, 3L 17s. 8vo. 6 vols.

Illustrations of the Four Gospels; by
John Jones, 15s.

Sermons altered and adapted to the
English pulpit from French writers; by
Rev. Samuel Partridge, M.A.T.S. A. 15s.

The works, Moral and Religious, of
Sir Matthew Hale, collected and revised
by Rev. T. Thirlwell, M. A. 18s.

A connected History of the life and

Divine Mission of Jesus Christ; by
Catherine Cappe, 12s.

Lectures on Christ's Sermon on the
Mount; by James Brewster, minister
of Craig: Edinburgh, 10s. 6d.

An Inquiry into the Moral tendency
of Methodism and Evangelical Preaching;—
by William Burns, 2s. 6d.

Narrative of the Rev. Samuel C. F.
Frey, minister of the gospel of the
Jews, containing the circumstances
which led to his separation from the
Missionary Society, 7s.

SCIENCES AND ARTS.

Sir Isaac Newton's principles of Natural
Philosophy, translated into English by
Andrew Motte, 1L 11s. 6d.

Sir Isaac Newton's Calculations of
the value of Leases, Freeholds, Annuities,
and Reversionary properties, 3s. 6d.

Evening amusements for 1810; by
W. Friend, for the amusement of Students
in Astronomy, 3s.

New theory of the formation of (mineral)
veins; with its application to the art

of working mines ; by Abraham Gottlob Werner, 3s.

EDUCATION AND SCHOOL BOOKS.

A catalogue of Dictionaries, Grammars, Greek and Latin Classics, and other school books, &c. Lackington.

Books for Children, price, 1s. each.

1, The Mother's Catechism, or first principles of knowledge and instruction.

2, A Catechism of general knowledge, or brief introduction to the arts and sciences.

3, The Chatechism of health, containing easy rules for the management of children, and for the conduct of health in general.

4, Catechism of the History of England.

5, Catechism of universal History ; by W. Mavor, L. L. D.

Little Dramas for young people ; by Mrs. B. Hoole.

An Inquiry into the best system of Female Education ; or Boarding School and Home education attentively considered ; by J. L. Chirol, one of his Majesty's chaplains at the Fr. Royal Chapel, St. James, 3s.

POETRY.

The Four Slaves of Cytherea, a Romance in ten cantos, 9s.

Wallace, or the Fight of Falkirk, quarto, 1l. 5s. 6d.

The Knights of Walcheren a Hudibrastic poem, 1s.

The Pursuits of Fashion, a Satirical poem.

Philemon, or the progress of Virtue, a poem ; by Wm. Lawrence Brown, D. D. 14s.

NOVELS AND ROMANCES.

Angelo Guicciardini ; by Miss Francis, 4 vols. 24s.

Amelia Mansfield ; by Madam Cotin, 2vs.

The Batchelor ; by Moore 3 vols. 15s.

Leontina ; by Kotzebeu, 3 vols. 15s.

Christina ; by the author of Caroline of Litchfield, 2 vols. 10s.

The real Lucilia, 5s.

Celia suited, or the Rival Heiresses, 12s.

The Castle of Arragon ; by Miss Smith, 4 vols. 20s.

The Mysteries of Ferney Castle ; by G. Lambe, 4 vols. 22s.

Fauconstein Forest a Romantic tale ; by T. Hookam jun. 3 vols.

Romance Readers, and Romance Writers, a Satirical novel, 3 vols.

The benevolent Recluse ; by a Lady, 11s.

The Adulteress, or Anecdotes of two noble families, 1l. 1s.

Cœlebs in Search of a Mistress, founded on events in real life, 10s.

Love, Hatred, and Revenge, a Swiss Romance ; by J. P. Lathy, 15s.

Letters of Lady Mary Russell, from the Manuscripts in Wooburn Abbey, 13s.

Rudegar the Dane a legendary Tale ; by Eaglesfield Smith esq. 2s. 6d.

A Winter in Edinburgh or the Russian Brothers.

The Grey Friar and Black Spirit of the Wye ; by John English esq. 10s.

The Nocturnal Minstrel or spirit of the wood ; by Mrs. Sleath.

La Nouvelle Arcadie ; ou l. Interieur de deux Familles par Auguste Lafontaine.

The Lost Child, a Christmas Tale founded on fact, 3s.

Tales of Real Life, intended as a sequel to Miss Edgeworth's Tales of fashionable life by the publisher, 3 vols. 8vo. 18s.

The Priory of St. Mary ; by Bridget St. Hilaire, 4 vols. 12mo. 1l.

The Convent of Grey Penitents, 9s.

Modern Times, or Anecdotes of an English Family, 15s.

Euphronia, or the Captive, a Romance ; by Mrs. Norris, author of Julia of England, 3 vols. 12mo. 15s.

MISCELLANIES.

The Hindoo Pantheon with 105 plates ; by Edward Moor, F. R. S. 5l. 5s.

A new Theory of the Atmosphere ; by B. L. Deusten, 2s. 6d.

Memoirs of British quadrupeds ; by Rev. W. Bingley, A. M. 1l. 15s.

Moral Tales for young people ; by Mrs. Ives Hurry, 4s.

An Introduction to Pinkerton's Geography ; by John Williams, M. A. 8s. 6d. The Atlas separate 4s. 6d.

Picturesque Voyages and Travels ; by Thomas Daniell, R. A. and William Daniell, A. R. A. 1l. 1s.

A view of the Gold and Silver coins of all nations ; by J. Ede, 10s. 6d.

A familiar Analysis of the fluid capable of producing the Phenomena of Electricity, Galvanism, and Combustion, by Mathew Yateman, esq. 2s. 6d.

The Naval Microscope or a peep into the stern gallery of a guard ship.

Shakspeare's Plays, from the text of Johnson, Stevens and Reed, with elegant engravings from paintings, by Howard, Smirke, Stothard, Thomson, Westall, &c. 12 vols. 8vo. 6l. 6s.

Anecdotes of Literature and science books ; by Rev. William Belfe, 10s. 6d.

Thoughts on establishing an Institution (or Protestant Nunnery) for the support of unportioned respectable females ; by Helena Whitford, 8vo. 7s.

Better Late than Never, or the Necessity of Peace with France, 3s. 6d.

Mentorian Lectures on Sacred and Profane subjects, for Juvenile readers ; by Ann Murray, 4s. 6d. duodecimo.

Interesting Selections from animated nature ; by William Daniell, A. R. A. 6l. 6s.

Colonel Wardle's letter to James Glenie esq. 6d.

Observations on Matters of Prize, and the practice of the Admiralty Prize courts ; by John Frederick Pott, proctor.

The life of Thomas Paine ; by Wm. Cobbett, 2s. 6d.

The high price of bullion a proof of the depreciation of Bank Notes ; by David Ricardo. 2s.

An Essay on the Education of Youth ; by Robert Goodacre, master of Standard-Hill Academy.

Essays on Professional education ; by R. L. Edgeworth esq. F. R. S. 25s.

A letter on the Study of Medicine and on the Medical character ; by Peter Reid M. D. 2s.

Continental Excursions, or Tours into France, Switzerland, and Germany ; by Rev. Thomas Pennington, M. A. 15s.

A Catalogue of Books for 1810, consisting of an interesting collection of Ancient Manuscripts, Classics, Theology, History, Antiquities, Topography, Arts, &c. including the libraries of several learned gentlemen, now on sale by J. Rusher, Reading, 2s. 6d.

The History and Antiquities of Cardigan, from the earliest period to the reign of Henry VIII. By Samuel Rush Meyric, A. B. Royal 4to. 4l. 4s.

DISCOVERIES AND IMPROVEMENTS IN ARTS, MANUFACTURES, &c.

Patent of Mr. John Davenport, of Langport, Staffordshire, Glass-maker, for a method of ornamenting all kinds of Glass, in imitation of engraving or etching.

Dated July, 1806.

THE invention, for which this patent is taken, is applied besides the purposes mentioned in the title, to form a rough surface on glass designed for window blinds in a cheaper and better manner than by grinding ; this being the simplest application of it, is preferred to begin the description of the process.

The principle of the invention consists in the application of a coat of powdered glass to the surface of common glass, mixed with ingredients that enable it to adhere, and increase its fusibility, so that a heat below that required for melting the articles to which it is applied, will sufficiently soften it so as to make it unite firmly to them, without losing the roughness of its surface.

The process by which this coating is made to produce various figures, consists in tracing on it by graving tools, and other instruments, such devices as are desired, before the heat is applied, and while it only adheres by the tenacity of some of the ingredients mixed with it. "By this means, borders, cyphers, coats of arms,

drawings, and the most elaborate designs, may be executed in a stile of elegance, equal, if not superior to any hitherto known," and at a much cheaper rate, than by the tedious and hazardous operations of the Glass-cutter's wheels.

The mixture of the coating, which Mr. Davenport recommends, is to consist of equal parts of the three following compositions prepared as will be directed.

No. 1, is composed of 160 parts of broken flint glass (called by glass blowers cullitt) 10 parts of pearl-ashes, 40 parts of red lead, and 10 parts of Arsenic.

No. 2, consists of 120 parts of cullitt, or broken glass, 160 parts of red lead, 60 parts of sand, or silex, and 60 parts borax.

No. 3, is formed by 70 parts of red lead, $22\frac{1}{2}$ parts of sand, or silex, and 40 parts of calcined borax.

Each of these compositions are to be fused separately. And then equal parts of them are to be taken and ground into an impalpable powder, and to be mixed with materials proper for coating the glass, to be afterwards mentioned.

Litharge may be used instead of red lead, and other proportions of the above ingredients, or others of a like quality may be used ; or they may